

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Jeffrey H. BURBANK, et al.	Confirmation No.:	6407
Appl. No.:	10/544,124	Examiner:	Not Yet Assigned
Filing Date:	August 7, 2006	Art Unit:	3762
Title:	WASTE BALANCING FOR EXTRACORPOREAL BLOOD TREATMENT SYSTEMS		

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Listed on the attached Form PTO/SB/08A are documents known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 CFR §1.56. Enclosed for the Examiner's convenience is a copy of the listed documents. These materials are being submitted to comply with the provisions of 37 CFR §1.97-§1.98.

The citation of any document herewith, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.


**CONCLUSION**

Applicants respectfully request that the listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: January 11, 2007

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Substitute for form 1449-PTC

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/544,124
Filing Date	August 7, 2006
First Named Inventor	Jeffrey H. Burbank
Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	53951-144

Sheet 1

of 1.5

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> of Document			
	US	2003-0217962 A1	11-27-2003	CHILDERS, ET AL.	
	US	2004-0133145 A1	07-08-2004	BENE	
	US	2004-0215129 A1	10-28-2004	EDGSON, ET AL.	
	US	2004-0267184 A1	12-30-2004	BURBANK, ET AL.	
	US	2004-0050789 A1	03-18-2004	ASH	
	US	2005-0126998 A1	06-16-2005	CHILDERS	
	US	2005-0131331 A1	06-16-2005	KELLY, ET AL.	
	US	2005-0131332 A1	06-16-2005	KELLY, ET AL.	
	US	2005-0171475 A1	08-04-2005	DELNEVO	
	US	2005-0197612 A1	09-08-2005	LEVIN, ET AL.	
	US	2005-0205476 A1	09-22-2005	CHEVALLET, ET AL.	
	US	2005-0209563 A1	09-22-2005	HOPPING, ET AL.	
	US	2005-0020958 A1	01-27-2005	PAOLINI, ET AL.	
	US	2005-0230292 A1	10-20-2005	BEDEN, ET AL.	
	US	2005-0234384 A1	10-20-2005	WESTBERG, ET AL.	
	US	2005-0234385 A1	10-20-2005	VANDLIK, ET AL.	
	US	2005-0251086 A1	11-10-2005	STERNBY	
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	US	2005-0045540 A1	03-03-2005	CONNELL, ET AL.	

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Date	Considered
10/1/2010	10/1/2010
10/2/2010	10/2/2010
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10/4/2010	10/4/2010
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12/31/2010	12/31/2010

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The collection of information is required by 37 CFR 1.597 and 1.598. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 4.192 and 37 CFR 1.14. This collection of information is required to be completed within 2 hours of the time of the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2

of 5

**Complete if Known**

Application Number	10/544,124
Filing Date	August 7, 2006
First Named Inventor	Jeffrey H. Burbank
Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	53951-144

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	NAME OF PATENTEE OR Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-	2005-0061740 A1	03-24-2005	FELDING, ET AL.	
	US-	2005-0065459 A1	03-24-2005	ZHANG, ET AL.	
	US-	2005-070837 A1	03-31-2005	FERRARINI, ET AL.	
	US-	2005-0082210 A1	04-21-2005	FAVRE	
	US-	2005-0085760 A1	04-21-2005	WARE, ET AL.	
	US-	2005-0090774 A1	04-28-2005	TONELLI, ET AL.	
	US-	4,275,726	06-30-1981	FRESENIUS	
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	US-	4,479,761	10-30-1984	BILSTAD, ET AL.	
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	US-	4,610,781	09-09-1986	BILSTAD, ET AL.	
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	US-	4,629,448	12-16-1986	CARLSSON, ET AL.	
	US-	4,666,598	05-19-1987	HEATH, ET AL.	
	US-	4,670,007	06-02-1987	WHEELDON, ET AL.	
	US-	4,702,829	10-27-1987	POLASCHEGG, ET AL.	

## FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 3

of 5

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	US	4,711,715	12-08-1987	POLASCHEGG	
	US	4,713,171	12-15-1987	POLASCHEGG	
	US	4,765,888	08-23-1988	BARTHE, ET AL.	
	US	4,770,787	09-13-1988	HEATH, ET AL.	
	US	4,857,199	08-15-1989	CORTIAL	
	US	4,894,150	01-16-1990	SCHUREK	
	US	4,894,164	01-16-1990	POLASCHEGG	
	US	4,899,057	02-06-1990	KOJI	
	US	4,909,931	03-20-1990	BIBI	
	US	4,923,598	05-08-1990	SCHAL	
	US	4,950,395	08-21-1990	RICHALLEY	
	US	4,997,570	03-05-1991	POLASCHEGG	
	US	5,194,157	03-16-1993	GHEZZI, ET AL.	
	US	5,211,849	05-18-1993	KITAEVICH, ET AL.	
	US	5,247,434	09-21-1993	PETERSON, ET AL.	
	US	5,277,820	01-11-1994	ASH	
	US	5,344,568	09-06-1994	KITAEVICH, ET AL.	
	US	5,399,157	03-21-1995	GOUX, ET AL.	
	US	5,441,836	08-15-1995	CHEVALLET, ET AL.	

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		US 5,470,483	11-28-1995	BENE, ET AL.	
		US 5,476,592	12-19-1995	SIMARD	
		US 5,484,397	01-16-1996	TWARDOWSKI	
		US 5,486,286	01-23-1996	PETERSON, ET AL.	
		US 5,487,827	01-30-1996	PETERSON, ET AL.	
		US 5,518,623	05-21-1996	KESHAVIAH, ET AL.	
		US 5,522,998	06-04-1996	POLASCHEGG	
		US 5,569,463	10-29-1996	HELMUS, ET AL.	
		US 5,616,305	04-01-1997	MATHIEU	
		US 5,662,806	09-02-1997	KESHAVIAH, ET AL.	
		US 5,679,245	10-21-1997	MANICA	
		US 5,698,090	12-16-1997	BENE, ET AL.	
		US 5,702,597	12-30-1997	CEHVALLET, ET AL.	
		US 5,725,776	03-10-1998	KENLEY, ET AL.	
		US 5,744,027	04-28-1998	CONNELL, ET AL.	
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		US 5,836,908	11-17-1998	BEDEN, ET AL.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> Number* Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>

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		US- 5,836,908	11-17-1998	BEDEN, ET AL.	
		US- 5,846,419	12-08-1998	NIEDERLOF	
		US- 5,863,421	01-26-1999	PETER, ET AL.	
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		US- 5,951,870	09-14-1999	UTTERBERG	
		US- 6,039,877	03-21-2000	CHEVALLET, ET AL.	
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		US- 6,979,309	12-27-2005	BURBANK, ET AL.	
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